

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Filed : 2/24/05

Title of Invention	Multimode Image Capturing and Decoding Optical Reader
--------------------	---

Application Number : 09/858163



Confirmation Number: 3286

First Named Applicant: Michael Ehrhart

Attorney Docket Number: 283-325

Art Unit: 2876

Examiner: Kimberly D. Nguyen

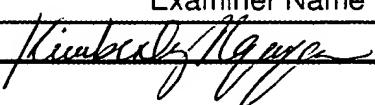
Search string: (5825002 or 6292181 or 6651060 or 6081827 or 6418325 or 6629642 or 6694366 or 6572020 or 6827273 or 6811088 or 6746164 or 6736322).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
KN	1	5825002	1998-10-20	Roslak			
	2	6292181	2001-09-18	Banerjee et al			
	3	6651060	2003-11-18	Harper et al			
	4	6081827	2000-06-27	Reber et al			
	5	6418325	2002-07-09	Reber et al			
	6	6629642	2003-10-07	Swartz et al			
	7	6694366	2004-02-17	Gernert et al			
	8	6572020	2003-06-03	Barkan			
	9	6827273	2004-12-07	Wilz et al			
	10	6811088	2004-11-02	Lanzaro et al			
✓	11	6746164	2004-06-08	Albright			
KN	12	6736322	2004-05-18	Gobburu et al			

Signature

Examiner Name	Date
	4/23/05

FEB 02 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute Form 1449A/PTO-54 G-7 TRADEMARK		Complete If Known	
		Application Number	09/858,163
		Filing Date	May 15, 2001
		First Named Inventor	Michael EHRHART
		Art Unit	2876
		Examiner Name	Kimberly D. Nguyen
Sheet	1	of	1
		Attorney Docket Number	283-325

U.S. PATENT DOCUMENTS				
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
KN	AA	U.S. Patent Application No. 10/143,158 filed May 10, 2002. (Copy of December 28, 2004 Office Action attached).	Filed 05/10/2002	Michael Ehrhart
	AB	US-5,180,904	01/19/1993	Shepard et al.
	AC	US-5,844,227	12/01/1998	Schmidt et al.
	AD	US-5,942,743	08/24/1999	Schmidt et al.
	AE	US-5,990,744	11/23/1999	Nagaraj
	AF	US-5,992,744	11/30/1999	Smith et al.
	AG	US-6,076,733	06/20/2000	Witz, Sr. et al.
	AH	US-6,133,951	10/17/2000	Miyadera
	AI	US-6,283,375 B1	09/04/2001	Witz, Sr. et al.
	AJ	US-6,286,760 B1	09/11/2001	Schmidt et al.
	AK	US-6,678,425 B1	01/13/2004	Flores et al.
	AL	US-6,738,092 B1	05/18/2004	Nakagawa et al.
	AM	US-6,772,849 B2	08/10/2004	Witz, Sr. et al.
	AN	US-6,783,069 B1	08/31/2004	Hecht et al.
KN	AO	US-6,786,069 B2	09/07/2004	Ochi

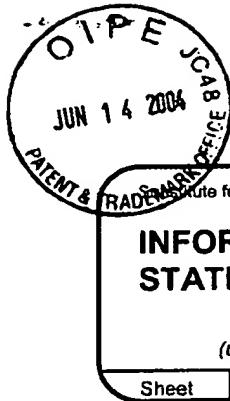
FOREIGN PATENT DOCUMENTS					
Examiner Initials ²	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)		
KN	AP	EP	0998147 A1	05/03/2000	Hitachi, Ltd.
KN	AQ	JP	10224773 A	08/21/1998	Mega Chips:KK
					Abstract Attached

Examiner Signature	<i>Kimberly D. Nguyen</i>	Date Considered	4/23/05
--------------------	---------------------------	-----------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language/Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Information Disclosure Statement for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known	
Application Number	09/858,163
Filing Date	May 15, 2001
First Named Inventor	Michael A. EHRHART
Art Unit	2851 2876
Examiner Name	Kimberly D. Nguyen
Attorney Docket Number	283 325

U.S. PATENT DOCUMENTS					
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
KN	A	US-5,365,048	11/15/1994	Komiya et al.	
	B	US-5,422,470	06/06/1995	Mitsunori Kubo	
	C	US-5,489,769	02/06/1996	Mitsunori Kubo	
	D	US-5,513,264	04/30/1996	Wang et al.	
	E	US-5,703,349	12/30/1997	Meyerson et al.	
	F	US-5,773,810	06/30/1998	Hussey et al.	
	G	US-5,793,033	08/11/1998	Feng et al.	
	H	US-5,801,371	09/01/1998	Kahn et al.	
	I	US-5,818,028	10/06/1998	Meyerson et al.	
	J	US-5,821,523	10/13/1998	Bunte et al.	
	K	US-5,914,476	06/22/1999	Gerst, III et al.	
	L	US-5,945,861	08/31/1999	Nukui et al.	
	M	US-5,965,863	10/12/1999	Parker et al.	
	N	US-6,015,088	01/18/2000	Parker et al.	
	O	US-6,019,286	02/01/2000	Li et al.	
	P	US-6,036,095	03/14/2000	Shuzo Seo	
	Q	US-6,336,587	01/08/2002	He et al.	
	R	U.S. Publication No. 2002/0170970 A1/U.S Patent Application No. 10/143,158/Attorney Docket No. 283 325 CON	Publication Date: 11/21/2002/Filing Date: May 10, 2002	Michael Ehrhart	Published Claims 1-28; Office Action mailed February 27, 2004
KN	S	US-2002/0171745	11/21/2002	Michael Ehrhart	
	T	US-6,637,658	10/28/2003	Barber et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials ³	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)		
KN	AA	JP	10224773 A	08/21/1998	MEGA CHIPS KK
	AB				
	AC				

Examiner Signature	<i>Kimberly D. Nguyen</i>	Date Considered	4/23/05
--------------------	---------------------------	-----------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional).

See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵

Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.